

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except June, July, and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

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*If you need him get in
there and work him"*



Announcements

We Are Virtual!
The September General Meeting
September 8, 2022 7:00 PM PST
System Checkout at 6:00 PM
Meet and Greet at 6:30 PM
Meeting Begins at 7:00 PM

Come Join Us!

We are streaming on Zoom You can watch at the link below:

[SCDXC Club Meeting](#)

Kurt Andress, K7NV SK

I am saddened to learn that Kurt K7NV passed away in his sleep last night (8/25).

Kurt is well known for building many high performance stations on the West Coast, including my own. He also refurbished WWII Prop Pitch motors into very fine antenna rotators.

He was a Conservative and a Patriot and a good, honest man.

I have no other information at this time.

Paul N6PSE

2022 Board of Directors

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Larry Mallek, K6YUI

Vice President

John Schroeder, N6QQ

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Bill Kendrick, N6RV

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From the Desk of the President

Larry Mallek, K6YUI

Well here we are going into a new month. I would like to take this time to say how sorry I am for what happened at last months meeting with reference to a misunderstanding I had with one of our members on Zoom.

At last meeting there were 14 members live and 8 on Zoom. We look forward to seeing everyone live at a meeting soon..

I know that we will have a good program in September.

THIS MEETING WILL BE A ZOOM MEETING AS WE WILL NOT HAVE ACCESS TO THE ROOM AT WEM's!

AA7A -Ned and N6PSE -Paul are the Chair and Co-chair for the 2023 IDXC. They will address the club about the convention at the September Zoom meeting.

On August 24th I attended the San Diego DX Club meeting via Zoom. They are having a summer picnic in Poway at the Old Poway Park on Sunday, September 11th and our members are invited. All you need is your drinks and a chair. You might need some type of cover. We had 8 members at our meeting say they would go but I need a better head count so I can let them know how much food to order. PLEASE send me an e-mail to let me know if you are going.

k6yui@scdxc.org

73 de Larry Mallek, K6YUI

President, Southern California DX Club

September Calendar

September 3 All Asian DX Contest SSB
 September 3 Russian RTTY WW Contest
 September 8 Club Meeting (Zoom)
 September 10 WAE DX Contest SSB
 September 10 YB7 DX Contest SSB
 September 23 CQWW DX Contest RTTY

For more contest Info see: <http://www.hornucopia.com/contestcal/contestcal.html>

VP September 2022 Blurb

John Schroeder, N6QQ

Welcome to our September Newsletter!

Our next live meeting will be in October. WEMS is not available in September so please drop by via Zoom for our September meeting. We will have the latest news from the Northern California DX Club about Visalia.

As a new member of the DX Advisory Committee (DXAC), it has been fun watching all the emails going back in forth about our coming meeting. I would like your input about the future of the DXCC program. The following are samples of the emails.

- 1) Bring back DXCC for RTTY. Mostly positive. There is a fair amount of expense for the update to LOTW. On the negative side our current logging software does not show RTTY.
- 2) What to do about the current 340 countries list that includes countries not on the air, like (P5). Some DXers want to keep the current list and drop the number needed for Honor Roll. Several want to delete countries that have not been on the air for 5-10 years.
- 3) Start a yearly program for DXCC.

Guess what I suggested? (Hint: The Get Schroeder Contest using ClubLog at no cost to the ARRL)

I would like any feed back on the DXCC program. Our first DXAC meeting will be in September.

n6qq@msn.com

In the Southwestern Division, Director Richard Norton, N6AA, of Topanga, California, and Vice Director Edward Stearns, AA7A, of Scottsdale, Arizona, have been declared elected.

See you on Zoom in September, and our next LIVE meeting in October.

73 and Good DXing!

John, N6QQ (562-404-1112 -- if you can find a speaker)

<https://www.grz.com/db/n6qq>

ARRL and CQ QSL card checker

Every DXpedition is the WORST EVER....

UNTIL IT'S IN YOUR LOG

Rumors on the Band

It seems the sun took a nap. The SFI dropped significantly even dipping below 100. 27 days after the 7/16 big spike on 8/15 the SFI bounced to 131. We should expect another spike around September 11. In any event there is plenty of DX to go around. Get in there and work some!

QTH	Call	Start Date	End Date	Information
Madagascar	5R8LH	Now	9-Sep	IV3FSG HF SSB Digital
Guinea Bissau	J5GQA	Now	13-Sep	CT2GQA HF FT8
Faroe Islands	OY/MM0OKG	1-Sep	5-Sep	OY/MM0NDX & OY/MM0OKG HF
Burkina Faso	XT2AW	4-Sep	11-Sep	DF2WO HF SSB CW FT8
Kosovo	Z66XX	9-Sep	12-Sep	DL2JRM HF (WAE SSB)
Chatham Island	ZL7/K5WE	9-Sep	21-Sep	K5WE KD5JEY 160-10m CW SSB FT8 FT4 RTTY
Kosovo	Z68EE	15-Sep	17-Sep	OZ1BII HF CW
Monaco	3A/F5LIT	17-Sep	20-Sep	F5LIT HF

ClubLog Top 30 Most Wanted Entities

- 1 P5 DPRK (NORTH KOREA)
- 2 3Y/B BOUVET ISLAND
- 3 FT5/W CROZET ISLAND
- 4 BS7H SCARBOROUGH REEF
- 5 CE0X SAN FELIX ISLANDS
- 6 BV9P PRATAS ISLAND
- 7 KH7K KURE ISLAND
- 8 KH3 JOHNSTON ISLAND
- 9 3Y/P PETER 1 ISLAND
- 10 FT5/X KERGUELEN ISLAND
- 11 FT/G GLORIOSO ISLAND
- 12 VK0M MACQUARIE ISLAND
- 13 YV0 AVES ISLAND
- 14 KH4 MIDWAY ISLAND
- 15 ZS8 PRINCE EDWARD & MARION ISLANDS
- 16 PY0S SAINT PETER AND PAUL ROCKS
- 17 PY0T TRINDADE & MARTIM VAZ ISLANDS
- 18 KP5 DESECHEO ISLAND
- 19 SV/A MOUNT ATHOS
- 20 VP8S SOUTH SANDWICH ISLANDS
- 21 KH5 PALMYRA & JARVIS ISLANDS
- 22 ZL9 NEW ZEALAND SUBANTARCTIC ISLANDS
- 23 EZ TURKMENISTAN
- 24 FK/C CHESTERFIELD IS.
- 25 YK SYRIA
- 26 JD/M MINAMI TORISHIMA
- 27 VK0H HEARD ISLAND
- 28 FT/T TROMELIN ISLAND
- 29 ZL8 KERMADEC ISLAND
- 30 KH8/S SWAINS ISLAND

CADXA Most Wanted DXCC Entities

ClubLog Most Wanted DXCC Ranking



DX Standings

Thanks to K9TAD, N6RV, and N6WS submitting their latest standings.

Is anyone else working new ones? Send in your updates!

Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY

SCDXC Lifetime Standings									
Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	389	340		64	AA6PW	328	328	1709
2	K6KII	388	340		65	N6AX	327	327	1198
3	JA1BK	383	340	3147	66	AC6DX	322	320	1887
4	K6YRA	378	340	2272	67	N6NPG	319	319	
5	OH2BH	378	340		68	K7MY	319	317	831
6	ON4UN	373	340	1975	69	AK6I	317	317	
7	N0FW	372	340	2978	70	W1YL	315	315	
8	N6UC	368	339		71	KC6T	314	314	
9	DJ9ZB	366	340	2665	72	N6GP	314	292	1583
10	K6YUI	366	340	2598	73	W6HB	311	311	1029
11	W6BCQ	365	339	1600	74	N6VNI	311	309	1550
12	NS6C	361	340	2503	75	NK6A	307	300	957
13	K6SMF	360	338		76	N6WT	300	300	1639
14	W6SR	359	340	2799	77	K6IRD	298	292	649
15	W6HT	358	340		78	ZL3TE	297	295	1430
16	K6FG	357	340	2774	79	N6DHZ	295	289	1053
17	K8RD	357	340		80	W6ZL	284	280	1025
18	WA6WZO	357	339		81	K6RI	280	280	963
19	N6RV	356	339	2372	82	N6UOZ	280	280	
20	W6OU	356	337	1599	83	KT6LA	279	277	1035
21	K6GXO	355	340	2633	84	WA6WXD	274	220	
22	K5KT	355	340		85	N6PM	266	265	1558
23	W6TJI	355	338		86	K6VC	259	225	
24	K6IPV	355	335	1800	87	K6SS	255	225	882
25	N6QQ	354	338	2178	88	W3SE	249	244	754
26	W6IRD	354	338		89	W6DOE	244	244	1005
27	W8DX	353	340	2551	90	KQ6K	243	243	
28	N6WS	351	339	2506	91	N6VOH	243	222	
29	W6RW	351	337	1991	92	N6HE	237	229	746
30	W6TK	351	340	2274	93	W6LEN	236	236	771
31	W6YOO	350	340	2130	94	K6JEY	234	234	
32	KC6X	350	339	2081	95	N6AA	222	222	
33	N6HK	350	340		96	W6VWV	220	220	691
34	N7NR	350	329	1127	97	K6AWB	219	219	
35	W6FL	350	336	1380	98	K6DDJ	214	211	551
36	W6KK	349	340	1921	99	NE6V	213	213	663
37	W6ENZ	349	339	2448	100	W6KC	203	202	589
38	W6VX	349	339	2772	101	W0PE	201	201	
39	N6HC	349	340	2388	102	W6JEA	195	195	
40	KJ6Y	348	340	1312	103	N6LL	169	169	
41	WA5VGI	348	340	2744	104	KF6I	166	166	
42	K6ND	348	340	2790	105	K7LA	160	160	365
43	N6IC	347	337		106	W6EA	152	152	
44	SM5GMZ	346	335	2379	107	W6QE	149	149	224
45	KR6C	345	339	2074	108	N6DBF	142	142	374
46	N6HY	345	337	2424	109	AB9A	141	141	
47	K6RO	346	338	2256	110	K16RRD	139	138	376
48	K6LPO	344	331	1236	111	N6CA	133	133	
49	N6PEQ	343	337	1941	112	K9TAD	132	132	158
50	KM6HB	343	336	1933	113	NZ6L	129	128	302
51	N6PE	343	331	1941	114	N6RU	129	128	279
52	A16Z	342	335	2174	115	K6MKL	126	128	185
53	K7ACZ	341	337	1756	116	K6DSW	122	122	268
54	N6MXU	341	331	1416	117	KC6TOD	120	120	
55	N6XT	339	332	1413	118	W6MKO	110	0	0
56	W6SW	339	331	540	119	KA6D	107	107	
57	W6ZPL	338	335	1367	120	K6BBC	103	103	
58	K4ST	337	333	1843	121	NQ6L	101	101	
59	K2IXQ	337	332	1774	122	K6SBA	100	100	
60	K6SY	336	330	1070	123	N6YQ	100	100	
61	K6JW	333	327	1068	124	WA6MEM	100	100	
62	W6DR	331	336	1776	125	N6RRY	100	70	125
63	K6QU	330	324	1540	126				

WAZ Standings				
Rank	Call	12B	5B	Awards
1	WA5VGI	412	200	M/P/C/I/5
2	N6WS	410	200	M/P/C/R
3	K6ND	411	200	M/5
4	W6SR	384	200	M/P/C/I/5
5	N0FW	395	200	M/P/C/R
6	K6FG	373	200	M/P/C/R/5
7	SM5GMZ	371	200	M/P/C/I/5
8	W8DX	357	200	M/5
9	N6AW	355	200	M/P/C/I/5
10	K6YUI	353	200	M/P/C/R/5
11	K6YRA	337	200	P/5
12	N6OU	220	200	
13	W6VX	352	199	M/P/C
14	K6GXO	358	198	M
15	W6ENZ	350	197	
16	W6TK	367	198	
17	N6HY	365	196	M/P/C
18	N6RV	378	195	
19	K6RO	368	194	M/P/C
20	A16Z	321	194	
21	NS6C	368	193	M/P/C/R/5
22	KR6C	342	192	
23	N6PE	333	188	M/P/C/R/5
24	KC6X	331	186	
25	N6QQ	320	189	
26	KM6HB	337	187	
27	W6DR	316	186	
28	AC6DX	325	185	
29	W6YOO	321	185	
30	N6GP	308	185	
31	N6WT	261	172	
32	W6OU	304	184	
33	K7ACZ	300	185	
34	K4ST	308	183	
35	ZL3TE	278	182	
36	AA6PW	298	181	
37	N6VNI	291	181	
38	K6SY	299	178	
39	K6KII	261	178	
40	KT6LA	191	177	
41	K0OK	233	173	
42	K6SY	286	173	
43	W6ZPL	261	178	
44	KJ6Y	237	173	
45	N6DHZ	326	169	
46	N6HE	253	168	
47	N6PM	358	187	
48	W6ZL	242	166	M/P/C/R
49	NK6A	290	157	
50	W6KC	217	156	
51	W6FL	161	153	
52	NE6V	256	149	
53	K6RI	274	147	
54	K7MY	213	142	
55	KB6CIO	227	141	
56	K6DDJ	205	132	
57	KB6CIO	182	132	
58	K6IRD	220	130	
59	W6SW	154	126	M/P
60	N6DBF	149	119	
61	K16RRD	179	118	
62	W3SE	181	113	
63	W6IRD	102	112	
64	W6MKO	151	111	M/P
65	K6VC	145	96	
66	N6RU	96	96	M/P
67	K0XP	132	96	
68	W6EA	124	88	
69	KE6PLA	92	86	
70	N6UC	123	81	
71	K6QU	78	78	M
72	KA6TTV	105	69	
73	N6RRY	82	67	
74	K9TAD	79	69	
75	KJ6UVQ	64	57	
76	K6JW	69	52	
77	N6HK	40	40	M/P
78	W6DOE	40	40	M
79	W6LEN	37	37	
80	K6FOD	33	27	
81	N6HC	17	13	
82	KB6TKV	17	13	M/P/C
83	K8RD	17	13	P



N6CA installing the massive fixture used to straighten the tower braces at N6RV's QTH. It's available!

2022 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PYOF	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PYOS	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PYOT	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

The entity count is still on the rise. Club members are only 6 entities short of last years count and we have 4 more months.

Our leader, Will, K6ND, has added 4 entities to his count and our local leader, Kent, K6ND has added 4 as well. Out of the top 10 John, N6QQ has added the most, 7 this month. John is getting up early to catch up!

7 members have broke 200 worked this year and 28 have exceeded 100! Way to go!

ClubLog Leaders have stepped up by 4 entities this month. At the top of the heap is IK0OZD with 257 entities worked, 10 ahead of Will.

ClubLog Worked Not SCDXC

1A0	E4	VK9L	YK
7O	OJ0	VU7	ZD8
9Q	S9	XU	
A5	TL	XZ	
CE0Z	V6	YA	

SCDXC Worked Not ClubLog

E6	T2	TJ
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2022 Get Schroeder Leaders								
2022 Total Entities Worked								
2021 Total Entities Worked								
2022 Entities Worked by SCDXC								
2021 SCDXC Entities Worked								
2022 Entities Worked by SCDXC Members in SoCal								
2021 Entities Worked by SCDXC Members in SoCal								
2022 ClubLog Leaders Entities Worked								
2021 ClubLog Leaders Entities Worked								
2022 SCDXC Leader (K6ND)								
2021 ClubLog Leader (N0FW)								
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ	Uniques
1	K6ND	247	4	3	0	8	-40	2
2	N6WT	244	4	60	-3	11	-37	1
3	N6WS	234	3	11	-13	21	-27	1
4	W6TK	231	6	1	-16	24	-24	1
5	N6RV	228	3	5	-19	27	-21	0
6	N6QQ	207	7	7	-40	48	0	1
7	W6OU	207	4	-13	-40	48	0	0
8	W6DR	195	2	35	-52	60	12	0
9	WA5VGI	191	1	1	-56	64	16	0
10	K6RI	184	0	13	-63	71	23	0
11	K6RO	183	0	-43	-64	72	24	0
12	NS6C	180	1	36	-67	75	27	0
13	N6PM	177	7	-2	-70	78	30	0
14	SM5GMZ	173	0	-12	-74	82	34	0
15	AC6MW	156	0	-7	-91	99	51	0
16	N6DHZ	151	2	-7	-96	104	56	0
17	W6DX	151	16	21	-96	104	56	0
18	WB6DJI	137	11	-5	-110	118	70	0
19	AI6Z	124	78	-24	-123	131	83	0
20	K6JW	120	0	17	-127	135	87	0
21	N6GP	119	10	20	-128	136	88	0
22	W6YLZ	115	6	-115	-132	140	92	0
23	W6ZL	114	0	-1	-133	141	93	0
24	K6AFW	113	0	83	-134	142	94	0
25	NE6V	111	30	111	-136	144	96	0
26	K6FG	106	0	15	-141	149	101	0
27	K6SY	106	0	17	-141	149	101	0
28	KK6M	104	0	-47	-143	151	103	0

SCDXC Get Schroeder Standings 2022																
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	YRS	
1	K6ND	31	49	48	98	116	147	135	126	81	76	52	247	959	31	
2	N6WT	13	34	10	115	98	154	121	140	96	63	9	244	853	8	
3	N6WS	2	17	26	94	32	112	122	148	133	65	42	234	793	58	
4	W6TK	5	38	8	135	126	175	181	181	124	78	0	231	1051	65	
5	N6RV	0	31	1	118	39	147	56	148	40	82	39	228	701	54	
6	N6QQ	0	12	0	89	116	159	146	154	97	80	34	207	887	65	
7	W6OU	0	3	0	59	33	70	28	52	18	13	3	207	279	59	
8	W6DR	32	47	45	101	119	106	140	116	122	52	29	195	909	42	
9	WA5VGI	12	35	53	80	69	116	118	131	101	61	12	191	788	38	
10	K6RI	0	0	0	60	36	33	57	48	43	12	1	184	290	9	
11	K6RO	4	32	44	81	54	133	135	142	105	78	3	183	811	34	
12	NS6C	1	2	0	66	37	54	59	57	21	26	15	180	338	65	
13	N6PM	1	26	10	57	67	71	74	96	87	65	0	177	554	28	
14	SM5GMZ	2	33	17	28	37	104	48	69	35	44	0	163	417	48	
15	AC6MW	0	0	0	43	21	38	34	105	65	41	0	156	347	27	
16	N6DHZ	0	16	0	80	110	83	42	89	31	51	0	151	382	34	
17	W6DX	0	0	0	15	16	108	69	38	4	11	1	151	262	65	
18	WB6DJI	0	0	0	49	2	122	50	51	7	10	7	137	298	29	
19	AI6Z	0	0	0	29	7	89	8	69	6	21	0	124	232	29	
20	K6JW	0	41	0	15	47	15	47	23	29	14	4	120	235	63	
21	N6GP	0	16	0	28	4	62	9	77	55	45	6	119	302	34	
22	W6YLZ	0	12	4	23	37	36	40	30	17	5	34	116	238	34	
23	W6ZL	0	1	0	22	0	74	0	85	0	66	0	114	248	30	
24	K6APW	0	0	0	45	79	6	60	88	38	7	0	113	323	30	
25	NE6V	14	8	0	39	25	44	30	31	3	18	4	111	216	26	
26	K6FG	19	14	0	30	61	47	41	33	43	17	10	106	315	66	
27	K6SY	0	13	0	33	38	35	50	57	34	20	2	106	282	53	
28	KK6M	0	2	0	16	2	75	26	86	2	9	0	104	218	43	
29	NK6A	0	0	0	15	3	63	7	70	0	18	0	95	176	77	
30	K6PGH	0	0	0	0	1	35	44	47	28	41	0	81	196	9	
31	NZ6L	0	0	0	25	13	21	22	33	7	11	0	74	132	18	
32	WC2S	0	0	0	4	2	7	30	38	6	20	1	72	108	5	
33	W6SR	0	7	0	22	2	30	5	30	2	15	2	53	115	55	
34	KR6C	0	1	0	4	1	10	5	12	3	16	0	37	52	44	
35	W6KC	0	0	0	21	0	10	1	16	0	1	1	33	50	62	
36	K9TAD	0	0	0	6	0	26	0	13	0	3	2	33	50	15	
37	K6FOD	0	0	0	2	1	7	5	19	3	14	0	32	51	4	
38	K7MY	0	0	0	4	0	10	0	14	0	5	0	26	33	0	
39	N6MG	0	1	0	4	1	9	1	5	1	3	0	13	25	44	
40	K6YIC	0	0	0	1	5	0	1	3	1	3	0	10	14	3	
41	W6SW	0	0	0	0	0	9	0	1	1	0	0	10	11	43	
42	N0FW	2	1	0	0	0	0	0	0	0	0	0	3	3	26	



All these applied for new entity status. Which one almost made it?

Courtesy of DX World

The Magic Band

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

The Magic Band Es season has ended. After the opening to Northern Europe on 7/23 there were three openings to Asia (7/25, 7/29, 7/30) and three openings to Europe (8/5, 8/6, 8/12), first time there were two consecutive days of Europe!

Two noteworthy events were the Asian opening on 7/29-30 and the European opening on 8/6. The Asian opening ran 7 hours with waves of deep fades. The European had severe one way propagation, they heard us but only a few were heard on our side! Most notably is the irrefutable fact that N6CA is always heard by almost four times more stations than anyone else in the region. It must be his extra element. Chip noted that his tower was not fully extended and his antenna was at 65 ft., the same height as K7JA. This lends some credence to the theory that opening was at a higher elevation. It will be interesting next season when his antenna will have elevation capability!

SCDXC members added 3 entities (LX, TK, YL) to their annual total. The ClubLog total did not increase. Many ATNOs were worked this season.

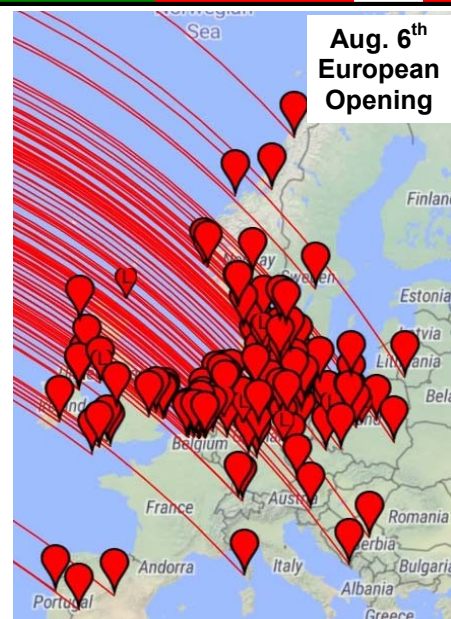
All things considered it was a good season with locals working 71 entities and ClubLog working 196!

2022 Magic Band									
2022 Total 6 Meter Entities Worked									196
2021 Total 6 Meter Entities Worked									197
2022 6 Meter Entities Worked by SCDXC									86
2021 SCDXC 6 Meter Entities Worked									120
2022 6 Meter Entities Worked by SCDXC Members in SoCal									71
2021 6 Meter Entities Worked by SCDXC Members in SoCal									69
2022 ClubLog 6 Meter Leaders 6 Meter Entities Worked									195
2021 ClubLog Leaders 6 Meter Entities Worked									197
2022 SCDXC 6 Meter Leader (K6ND)									52
2021 ClubLog 6 Meter Leader (N0FW)									106
Rank	Call	Entities	Last Mo.	Last Yr	M Leads	-Tot	-QQ	Uniques	
1	K6ND	52	37	-4	-13	34	-18	15	
2	N6CA	46	17	-1	-7	40	-12	2	
3	N6WS	42	20	-7	-3	44	-8	3	
4	N6RV	39	10	-6	0	47	-5	0	
5	N6QQ	34	24	7	5	52	0	0	
6	W6YLZ	34	8	11	5	52	0	0	
7	W6DR	29	18	27	10	57	5	1	
8	NS6C	15	14	5	24	71	19	1	
9	WASVGI	12	3	1	27	74	22	1	
10	K6FG	10	2	-12	29	76	24	0	
11	N6WT	9	2	4	30	77	25	0	
12	WB6DJI	7	0	2	32	79	27	0	
13	NE6V	4	-3	-1	35	82	30	1	
14	K6JW	4	0	0	35	82	30	0	
15	W6OU	3	2	0	36	83	31	0	
16	K6RO	3	0	-11	36	83	31	0	
17	K6SY	2	0	-1	37	84	32	0	
18	N6GP	6	4	1	33	80	28	0	
19	K9TAD	2	1	1	37	84	32	0	
20	W8DX	1	0	-2	38	85	33	0	
21	WC2S	1	1	-2	38	85	33	0	
22	K6RI	1	0	-13	38	85	33	0	
23	W6KC	1	0	-1	38	85	33	0	

6 Meter Entities Worked By SCDXC

(Red are entities only worked by out of area members)

4U1UN	CT	ES	GW	J6	LZ	PJ4	TK	YS
4X	CU	F	HA	JA	OE	PY	TU	YT
9A	CX	FG	HB	K	OH	PZ	UA	Z3
9H	DL	FP	HC	KH6	OK	S5	UR	ZA
9Y	EA	G	HH	KL7	OM	SM	V3	ZF
BU	EA6	GD	HI	KP4	ON	SP	VE	ZP
BY	EA8	GI	HK	LA	OX	SV	VP9	
C6	EA9	GJ	HL	LU	OZ	SV9	XE	
CE	EI	GM	I	LX	P4	TG	YL	
CO	ER	GU	IS0	LY	PA	TI	YO	



6 Meter Entities Worked By ClubLog

3A	9G	CP	F	HK	KL7	PJ2	TT	XT
3B8	9H	CT	FG	HL	KP2	PJ4	TU	XX9
3B9	9J	CT3	FK	HP	KP4	PJ5	TZ	YB
3D2	9K	CU	FM	HR	LA	PY	UA	YL
3W	9M2	CX	FO	HS	LU	PZ	UA0	YO
4L	9M6	D4	FP	HV	LX	S0	UJ	YS
4O	9N	DL	FR	HZ	LY	S5	UN	YT
4S	9X	DU	FW	I	LZ	SM	UR	YV
4U1TU	9Y	E5/N	G	IS0	OA	SP	V3	Z2
4U1UN	A4	E7	GD	J3	OD	ST	V4	Z3
4X	A6	EA	GI	J6	OE	SU	V5	Z6
5B	A7	EA6	GJ	J7	OH	SV	V7	ZA
5N	A9	EA8	GM	J8	OH0	SV5	VE	ZB2
5W	AP	EA9	GU	JA	OJ0	SV9	VK	ZC4
5X	BU	EI	GW	JD1/O	OK	T7	VP2E	ZD7
5Z	BY	EK	HA	JT	OM	T8	VP2V	ZF
6Y	C3	ER	HB	JW	ON	TA	VP8	ZL
7O	C5	ES	HB0	JX	OX	TF	VP9	ZL7
7Q	C6	ET	HC	JY	OY	TG	VR	ZP
7X	CE	EU	HC8	K	OZ	TI	VU	ZS
8P	CN	EX	HH	KH2	P4	TK	VU4	
9A	CO	EY	HI	KH6	PA	TR	XE	

Deleted ARRL DXCC Entities

We move on to the next deleted entity, Portuguese Timor, CR8

Prefix	Entity	Cont	Zone	ITU	CQ	UTC	Location	Lat	Long	Prefix
9U5	Ruanda-Urundi	AF	52	36	3	3S	30E			
AC3	Sikkim	AS	41	22	5.5	27N	89E			
AC4	Tibet	AS	41	23	6	30N	92E			
C9	Manchuria	AS	33	24	8.5	46N	127E			
CN2	Tangier	AF	37	33	0	36N	8W			
CR8	Damao, Diu	AS	41	22	5.5	21N	71E			
CR8	Goa	AS	41	22	5.5	16N	74E			
CR8	Portuguese Timor	OC	54	28	8	9S	126E			



Portuguese Timor

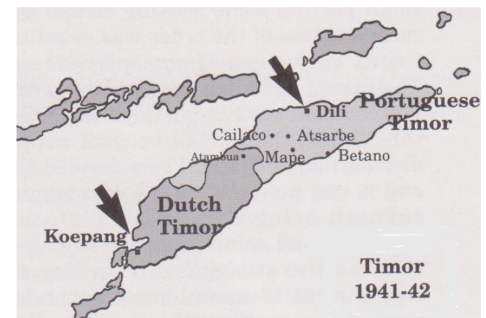
Before the colonial period the island of Timor was a point along the trade route from China through Indonesia to India. Initially the Dutch settled into the whole of Indonesia including Timor. The island of Timor was split and shared with the Dutch East Indies. Portuguese Timor (CR8), the east portion on the island, was established in 1702 and lasted until decolonization in 1975.

The first Europeans to set foot on East Timor in 1515 were Portuguese. Dominican Friars established a Portuguese presence in 1556. The eastern portion of Timor became a colony of Portugal. There were numerous uprisings and attacks from local tribesmen. Control of the region was fractured and divided among the Dominican Friars, sometimes the Dutch and the Timorese. Basically, Portugal had control of the around the colonial seat, Dili.

A major rebellion was crushed in 1912 when Portugal brought in soldiers from neighboring colonies and killed over 3,000 East Timorese.

Japan began exerting influence in 1930, investing in the Portuguese plantations. Both Britain, Netherlands and Australia placed detachments of soldiers to keep them at bay. Japan invaded Timor in 1942 and had a rough time fighting the soldiers who took guerrilla action against them killing over 1,000. The Japanese retaliated brutally killing over 60,000 Timorese.

After the war Portugal reasserted their claim. Dutch West Timor had gained its independence. In 1974 a coup in Portugal transpired and the new government began the decolonization process. This gave rise to three Timorese political parties who went to war over control, an armed conflict. Timor was still under Portuguese rule however the governor left Dili and established his administration on a nearby island. Portugal sent ships in to quell the conflict. In 1975, one of the three rival parties unilaterally declared the territory independent. Of course, it was the communist faction who named it the Democratic Republic of East Timor (*Why do they always call it Democratic when they unilaterally take over a country?*) Indonesia got into the mix and attacked Dili with a significant force. The governor fled to Darwin, Australia. In 1976 Indonesia formally annexed Timor. It was not recognized by the UN which still recognized Portugal's claim. Indonesia skedaddled in 1999 and after a three year transition period East Timor (4W) gained its independence. In recent times it has been a violent and unsettled region.





TID BITS

N6RV Antenna Upgrade (N6RV)

After several years of planning the antenna upgrade at N6RV has begun. The impetus is the coax on the 6 meter beam. Never use LMR-400UF outdoors. The outer insulation is weak and water flows right in. Bird claws even puncture it! DX Engineering 400Max is much better.

In order to replace the 6 meter beam an articulating boom lift was used. The basket was threaded between the SteppIR elements and went above the top of the mast. The antenna was easily pulled off and carried down. The new antenna was raised past the SteppIR and slid right on the mast. Next, the two meter beam was placed on the mast. Both antennas are fed with 1/2' hard line down to the top of the tower where coax jumpers formed the loop and attached to the feedlines on a plate at the top of the tower. The coax drop on the SteppIR was replaced and the bracing on the tower was straighten as well as a new belt for the up/down motor. Next comes the rotating ring and a 4 element SteppIR at the top of the tower!



Removing the 6 M Yagi



Raising the New 6M Yagi



Bill, N6RV
Installing
6M7JHV
6 Meter Yagi



Chip, N6CA
Installing
1/2" Hardline
Connectors



Tower Extended to 81

Panoramic View

Here is a panoramic view of N6RV's QTH from the 45 foot lift. The pictures were crudely stitched together with an emphasis on aligning the horizon. The only blockage is Palos Verdes Hill towards the Pacific Ocean, Worst shot is towards New Zealand.

N6CA, Chip lives 1 km to the WNW. We have measure 1 mw into his receiver running 100 watts at N6RV on 160. Thank goodness for directive antennas!



For Sale (K6RO)

Elecraft K3/100 Transceiver

100 watts
2.7 KHz SSB Filter
KVX3 I/O Transverter
KIO3 RS232
Great entry level radio.
Power cord and manual.
\$1295

Same as above with a built in tuner \$1495.

If you want custom options, please email.

I have many options available that are no longer being made by Elecraft.

P3 Panadapter \$795.00

Add VGA \$1050



3 Element SteppIR For Sale (W6AYC)

3 Element SteppIR with 40 meter option

4 years old

SDA100 controller

Distribution box option

Amplifier tuning lockout option

Elements are 19 feet long so trailer or large rack required.

\$900 or so....?

Worked flawlessly but DX Engineering Skyhawk + Triplexer is a better fit for my operating.

Pixel Loop (K6FG)

Mark, K6FG, is in possession of a Pixel magnetic receiving loop (including the preamp), and has no need for it. It came from K6QU, Jerry's estate and was intended for another ham who no longer wants it. Anyone who wants it can contact Mark, K6FG. It is available for pickup at his Woodland Hills QTH.

For Sale: Luso Crank Up Tower (NJ0F)

I decided against installing a second Luso tower on my property as we might be travelling more than previously planned. So, I am selling a new never installed dream tower. I received this tower in 2021 and it has been sitting here on it's belly tempting me. I am going to start by saying this is a very high end expensive tower and **not** a DIY tower install.

If you saw the Luso tower at Dayton (this one is larger than any displayed at Dayton) in previous years you will appreciate the engineering and quality on a Luso. There is nothing to compare this to. Each section is on roller bearings and operation is whisper quiet..

The tower is a Luso 170XX rotating crankup tower. The tower height extended is 170 ft without the 24 ft x 6.5" OD steel mast and the tower base rotor height. With all installed you are close to 190 ft to the tip of the mast. The tower has the following options:

1. XTC enhanced controller and wind detection system (lowers the tower to user programmed heights at different wind speeds / gusts. (I live on a hill with gusts at times and this option works wonderful on my existing installed Luso)
2. XTR Tower rotor base.
3. Elevator taking you up to the mast when tower is retracted with motorized fold over platform so you can walk out to the 6.5" mast. (This tower is one of only two Luso 170's in the world with an elevator.)
4. Heavy duty antenna side mounts and mast steps so you can mount stacks or large yagis on both the mast and on the sides of each section.
5. Foundation cage etc

This tower is capable of handling 107 Sq. ft. of antenna and 1650 Lbs of payload. (I have M2 OWA yagis that I planned to install on this tower from 40m-10m that I can throw in the deal. I sold the 3 element 80m yagi.)

The tower is at my QTH near Little Rock and will have to be transported on two semi's. The counterweights weigh 16,000lbs each so good size crane required for loading and unloading. You get the picture.

Although this is my personal tower, my company is Luso Japan's NA partner so we can offer professional turnkey installation to the prospective buyer.

I am selling this tower at 60% of what it would cost you today. It is still a chunk of change but you get what you pay for and this is a once in a life opportunity to get a Luso 170 already here in US. I am also open to interesting partial trades (no junk, rocket launchers, puppies or kittens of course) and no towers or antennas. I have enough! I am including some photos when the tower was delivered to my QTH for reference.

Buyers are invited to come look at the tower and I will also take you to the same model tower we installed not far from here to demonstrate operation. Airport code is LIT.

Serious buyers only please. Contact me off list. My Email is good on qrz.com.

Best 73
Andre VanWyk, NJ0F
RFC2 Telecom
501-330-1080
towers@rfc2.com



DXERS / CONTESTERS BBQ SATURDAY SEP 10, 2022 **641 Sandydale Dr Nipomo, CA**

Hello Friends!

If you are planning to attend this year's BBQ **please email N6WS at the address below no-later-than Thursday, Sep 1.**

Guests are welcome anytime after 11AM. Snacks and W6SL's famous lemonade, sodas and water will be available and you can visit and share your DX and Contest tales with friends. You are welcome to bring your own beer/wine also. We shoot for serving Lunch/BBQ at noon. Of course, you are welcome to bring guests. Please indicate how many will be coming when you respond to this email.

If you live in the area and can bring a salad or dessert (for 8-10 people) it would be appreciated. Please indicate what you will bring when you respond to this email. If you are coming from out of town don't worry about bringing anything but yourself.

Our Southwestern Division Director, Dick, N6AA, will again be with us to give an update on ARRL actions and is available to answer your questions.

Bill, WA5VGI, will be available to check any DXCC QSL cards. You will need to have your paperwork prepared and in order. We will have a small table available if you want to bring anything to sell or trade. You need to take anything not sold or given away home with you when you leave.

We have a Golf Cart to transport you up from the street, Sandydale, to our house. Park on Sandydale and wait a few minutes for the Golf Cart and your luxury ride to the W6TK/W6TKF residence and your 2022 DXer/Contester BBQ experience.

Directions: if this is your first time and haven't been here before: take Highway 101 (either from the North or the South) to the Tefft St off ramp in Nipomo. Go west on Tefft to the 1st Stop light (approx 250 yards - Vons gas station on the right corner). Turn right at the gas station onto Mary St. Head north on Mary St to Juniper St (Mary St dead ends into Juniper and is only about 1/4 mile long). Turn right onto Juniper and go to the Frontage Road (you will be next to the 101 Highway. Turn left onto the Frontage Road (parallel to 101) - drive past the Swap Meet and go to the end of the Frontage Road. You will be on Frontage Road approx 1/2 mile where it dead ends. At the dead-end of Frontage Road turn left onto Sandydale. Go up Sandydale approximately 1/4 mile - 641 will be on your left. Our house number, 641, and our name, Stepanian, are posted on a small white fence along Sandydale, we are on the left side (south side) of Sandydale. We will also have a DXer/Contester BBQ sign at our driveway. Park along the street and wait for your Golf Cart ride!

If you are bringing food and need to drive up, turn left onto our dirt driveway - we are on a flag lot, away from the street. When the dirt drive ends bear to your right onto our asphalt driveway - and you will be here! Please leave the driveway clear and the neighbors gate area clear - so they can come and go as needed.

If you have any questions please feel free to call at (805) 478-9583 (cell) or (805) 929-5969 (home) or send a question to: dxersandcontestersbbq@n6ws.com

Our Central Coast BBQ team is looking forward to another BBQ and hope you will join us.

73,

Dick (W6TK), Liz (W6TKF), Bill (N6WS), Chris (WA6IET), John (W6SL), Becky (SL's wife), Kent (N6WT) and Gail (KJ6CPH)

Resource Page

Useful Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
<http://www.dxing.info/dxpeditons/>

DX 425 News
www.425dxn.org/dxped/

DX Italia DX News
www.marioi2mqp.it

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

Southern California Contest Club
<http://www.socalcontestclub.org/>

Sixth District QSL Bureau
www.QSLBureau.org

Propagation Blast-Off!

It seems the rise in numbers has stalled. Hopefully it is a temporary situation.

Strongest Cycle Ever? Biggest Cycle?

Understanding Indices - K9LA

What to Expect During the Rising Years of Solar Cycle 25 - You- Tube

The Termination Event | Space- weather.com

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

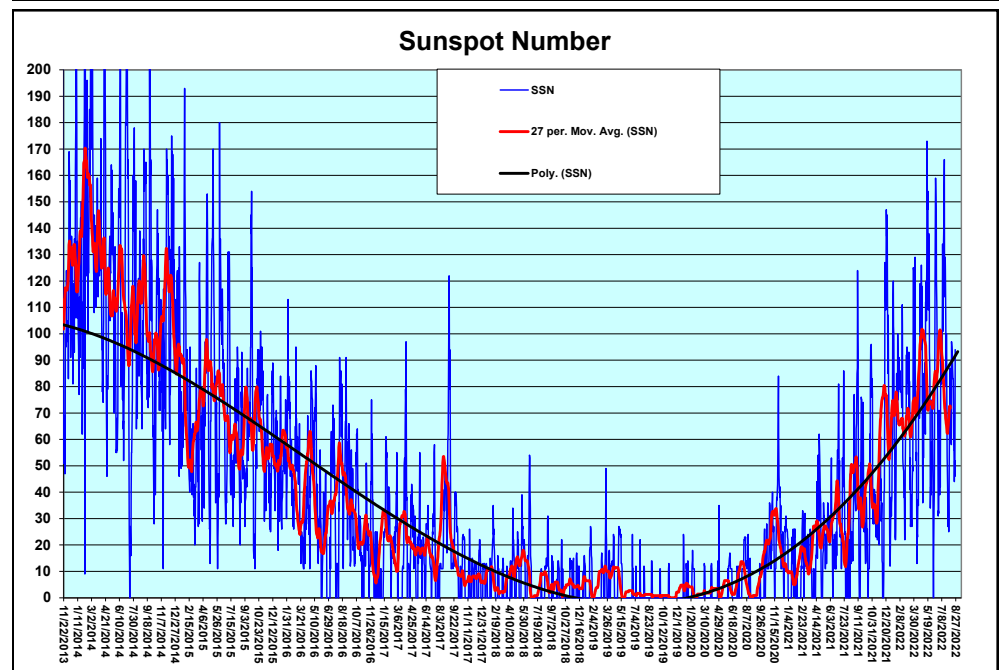
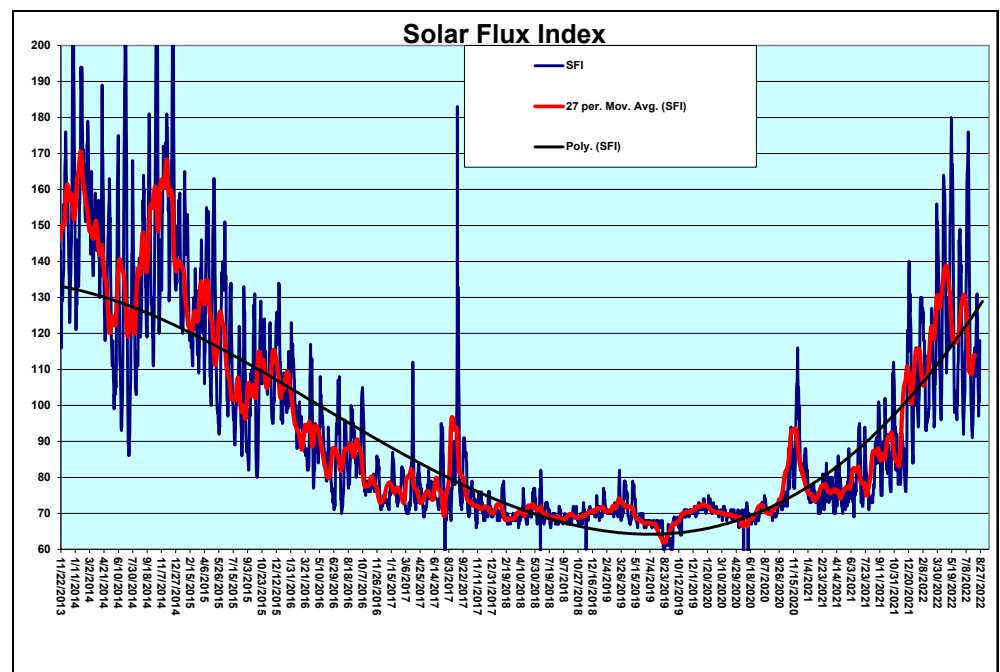
Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

The DX Store
No BS. Just good old fashioned customer service.

Heil PRO7 Simply The Best

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